



LOMASR.026CP1

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants	:	Paul E. Denney et al.	Art Unit: 2877
App. No.	:	10/803,267	
Filed	:	March 18, 2004	
For	:	METHOD AND APPARATUS FOR DETECTING EMBEDDED REBAR WITHIN AN INTERACTION REGION OF A STRUCTURE IRRADIATED WITH LASER LIGHT	
Examiner	:	Layla G. Lauchman	

**ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION**  
**AND**  
**REVOCATION AND POWER OF ATTORNEY**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). A true copy of the original Assignment of the above-captioned application from the inventors to the Assignee is attached hereto. This Assignment represents the entire chain of title of this invention from the inventors to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.


**App. No.** : 10/803,267  
**Filed** : March 18, 2004

The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Knobbe, Martens, Olson & Bear, LLP, **Customer No. 20,995**, as its attorneys with full power of substitution and revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventors and their attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

Please use **Customer No. 20,995** for all communications.

LOMA LINDA UNIVERSITY MEDICAL CENTER

Dated: 11/28/05

By: 

Title: SVP of Finance

Address: 24888 Prospect Street  
Loma Linda, California 92350

1980293  
112205

ASSIGNMENT

WHEREAS, We, Paul E. Denney, a United States citizen, residing at 3148 Walden Ravines, Columbus, Ohio 43221, Jay R. Eastman, a United States citizen, residing at 1227 Blacksmith Drive, Westerville, Ohio 43081, and Ta-Chieh Huang, a Taiwanese citizen, residing at 7151 Springview Lane, Dublin, Ohio 43016, have invented certain new and useful improvements in a METHOD AND APPARATUS FOR DETECTING EMBEDDED REBAR WITHIN AN INTERACTION REGION OF A STRUCTURE IRRADIATED WITH LASER LIGHT for which we have filed an application for Letters Patent in the United States, Application No. 10/803,267, filed on March 18, 2004;

AND WHEREAS, Loma Linda University Medical Center (hereinafter "ASSIGNEE"), with its principal place of business at 24888 Prospect Street, Loma-Linda, California 92356, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE DO HEREBY sell, assign, transfer, and convey to ASSIGNEE, his successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of the said Letters Patent before or after issuance.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 15<sup>th</sup> day of November, 2005

  
Paul E. Denney

STATE OF

ss.

COUNTY OF

On November 15, 2005, before me, Michelle R. Lavery, personally appeared Paul E. Denney, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

 COPY

WITNESS my hand and official seal.

[SEAL]



MICHELLE R. LAVERTY  
Notary Public, State of Ohio  
My Commission Expires 02-23-07

Michelle R. Lavery  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11 day of 11, 2005.

Jay R. Eastman  
Jay R. Eastman

STATE OF

SS.

COUNTY OF

On November 11, 2005, before me, Michelle R. Lavery, personally appeared Jay R. Eastman, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



MICHELLE R. LAVERTY  
Notary Public, State of Ohio  
My Commission Expires 02-23-07

Michelle R. Lavery  
Notary Signature

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11<sup>th</sup> day of November 2005.

Ta-Chieh Huang  
Ta-Chieh Huang

STATE OF

SS.

COUNTY OF

On November 11, 2005, before me, Michelle R. Lavery, personally appeared Ta-Chieh Huang, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



MICHELLE R. LAVERTY  
Notary Public, State of Ohio  
My Commission Expires 02-23-07

Michelle R. Lavery  
Notary Signature

COPY